

# MT-5050

**UHF FM MULTISTANDARD  
HANDHELD TRANSCEIVER  
PMR446 8CH/LPD433 69CH**



**MT-5050  
UHF FM MULTISTANDARD  
HANDHELD TRANSCEIVER  
PMR446 8CH/LPD433 69CH**



Handheld UHF FM 2-way radio for professional and business users. RF power is set to full 4.0W for International Version or set to 0.5W (PMR) / 10mW (LPD) max for the European version, according to the R&TTE specifications. Multistandard circuit, covering both the PMR446 and LPD433 bands, in compliance with the European R&TTE regulations. According to the selected band (PMR or LPD), the CPU automatically controls the various specifications (channel spacing, deviation, selectivity, RF power, etc.) required for the PMR and LPD bands. High efficiency antenna. High capacity Ni-MH battery for over 40 hours battery life. Professional electronic and mechanical design.

- 8 PMR Channels + 69 LPD Channels
- 30 PMR Simplex Channels + 99 LPD Simplex channels (MT-5050EX) (\*)
- 20 PMR/LPD Semi-Duplex Channels (MT-5050EX) (\*)
- 38 CTCSS Codes
- Roger Beep Tone / Keypad Program Tone / Call Tone (3 Melodies)
- 8 Memory Channels
- Keypad Lock / Monitor Function
- Adjustable Digital Squelch Threshold
- Auto Power Save Circuit
- VOX (Baby Room Monitor) / Handsfree Use
- Adjustable Hi-LO Transmitter Power (PMR band)
- Channel / Memory Scan / Dual Watch function
- Channel / CTCSS Tone Memory
- Large Size Backlighted LCD Display
- Battery Level Indication / Digital S/RF Meter
- Scrambler Function (MT-5050EX) (\*)
- External Earset-Microphone Jack / Wall Charger Jack
- Dimensions : H195 x L60 X D40 mm (including antenna)
- Weight : gr. 250 (including battery)

#### CONTENTS OF THE PACKAGE :

- |                                |                 |
|--------------------------------|-----------------|
| 1 x Handheld Transceiver       | 1 x Belt Clip   |
| 1 x 230VAC Adaptor             | 1 x User Manual |
| 5 x 1.2V 1500mAh Ni-MH Battery |                 |

(\*) INTEK MT-5050EX (INTERNATIONAL VERSION) (not available in the European market)

**SCRAMBLER (\*)  
SMA ADAPTOR AND ANTENNA (\*)  
149 CHANNELS (\*)**

#### OPTIONAL ACCESSORIES :

- |               |   |
|---------------|---|
| MT-SM100      | External Earset-Microphone with Tie Clip                |
| MT-SM200      | External Earset- Flexible Boom Microphone with Tie Clip |
| SM-007-A1     | External Transparent Earset-Microphone for Security use |
| HS-2PIN-S/INT | Motorcycle Set (for Integral Helmet)                    |
| HS-2PIN-S/JET | Motorcycle Set (for Jet Helmet)                         |
| DDC-500       | 230VAC Electronic Desk Type Quick Charger               |
| SMA-505       | SMA antenna adaptor (MT-5050EX) (*)                     |
| KA-505        | SMA antenna 20cm (MT-5050EX) (*)                        |



**THUNDERPOLE**

Exclusive Importers & Distributors for INTEK

**INTEK**